

Induktive Näherungsschalter

Bauform □ 8x8 mm

Schutzart IP 67

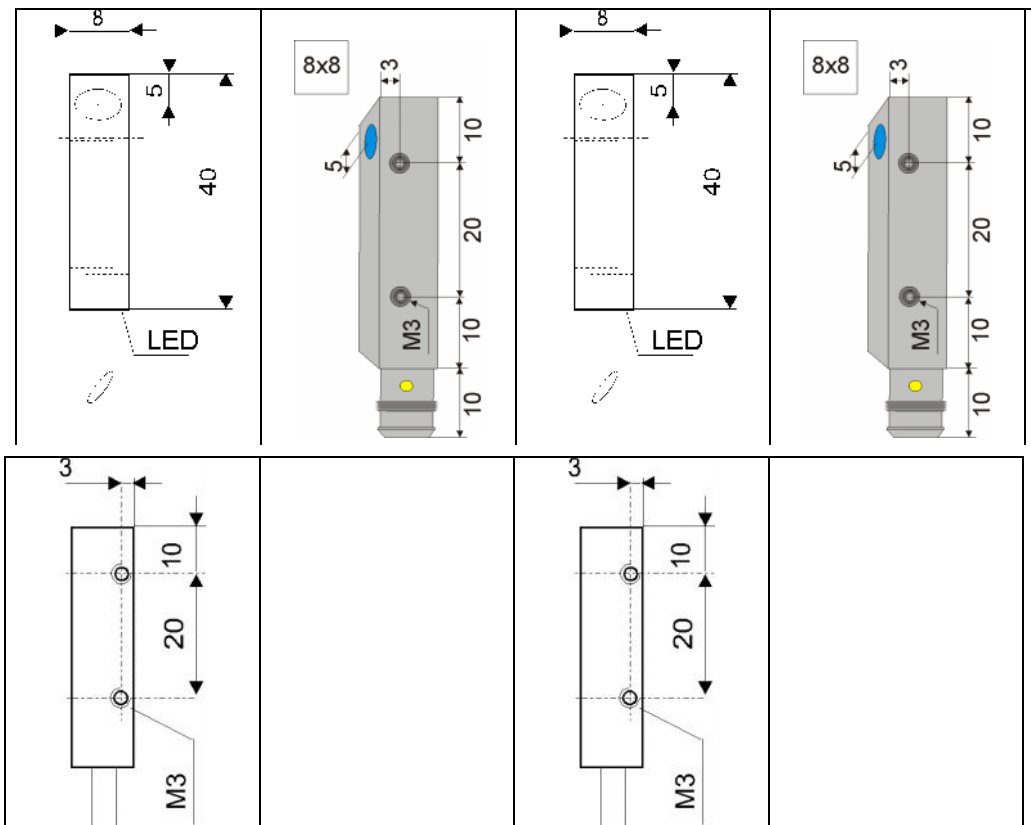
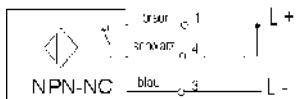
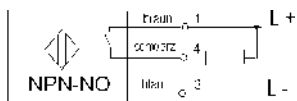
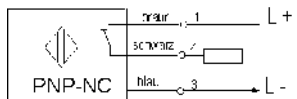
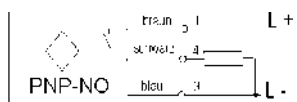
Umgebungstemperatur -10... +60° C

Technische Daten
bei 20° C / 24V DC

Sonderausführungen auf Anfrage

| Bauform Typ | Q8 – 1,5- K IG-Q8M1,5... | Q8 – 1,5- S IG-Q8M1,5... | Q8-3-K IG-Q8M3b... | Q8-3-S IG-Q8M3b... |
|------------------|-----------------------------|-----------------------------|--------------------------|--------------------------|
| Sn bündig | 1,5 mm | 1,5 mm | 3 mm | 3 mm |
| Sn nicht bündig | | | | |
| Betriebsspannung | 10...30 VDC | 10...30 VDC | 10...30 VDC | 10...30 VDC |
| Laststrom | 200 mA | 200 mA | 200 mA | 200 mA |
| Stromaufnahme | < 10 mA | < 10 mA | < 10 mA | < 10 mA |
| LED | ja | ja | ja | ja |
| Schaltfrequenz | 5000 Hz | 5000 Hz | 1000 Hz | 1000 Hz |
| Schalthyterese | 5% von Sn | 5% von Sn | 5% von Sn | 5% von Sn |
| Gehäusematerial | Messing vernickelt (ALU) | Messing vernickelt (ALU) | Messing vernickelt (ALU) | Messing vernickelt (ALU) |

bündig



Bestelltabelle

| | | | | |
|-------------------------|-------------------|---------------------|------------------|--------------------|
| PNP-Schliess. NO Bündig | IG Q8M1,5-40-PS-K | IG Q8M1,5-50-PS-SS8 | IG Q8M3b-40-PS-K | IG Q8M3b-50-PS-SS8 |
| PNP-Schliess. NO nB | | | | |
| PNP- Öffner NC Bündig | IG Q8M1,5-40-PÖ-K | IG Q8M1,5-50-PÖ-SS8 | IG Q8M3b-40-PÖ-K | IG Q8M3b-50-PÖ-SS8 |
| PNP- Öffner NC nB | | | | |
| NPN-Schliess. NO Bündig | | | | |
| NPN-Schliess. NO nB | | | | |
| NPN-Öffner NC Bündig | | | | |
| NPN-Öffner NC nB | | | | |
| Kabel | | | | |
| Stecker / kabel | / 2 m PVC | SS8 / | / 2 m PVC | SS8 / |

Induktive Näherungschalter

Bauform □ 8x8 mm - kurz

Schutzart IP 67



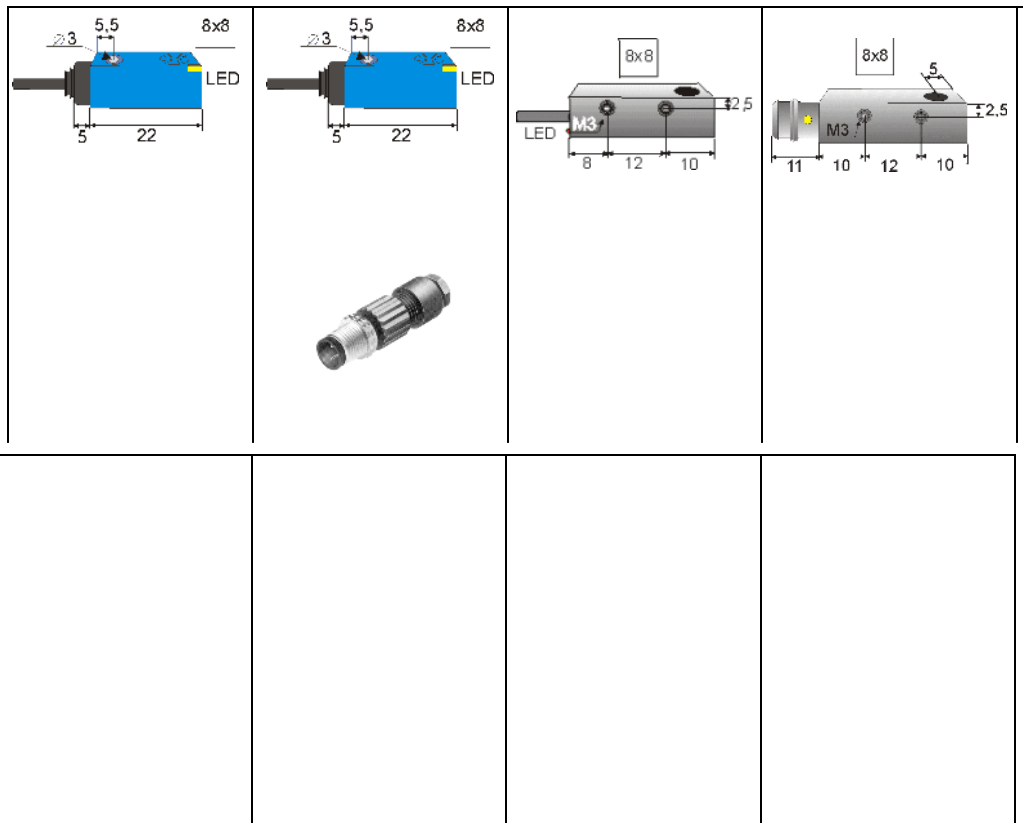
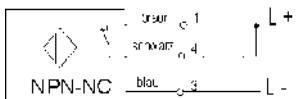
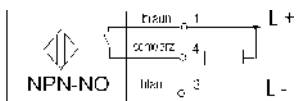
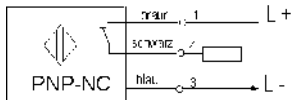
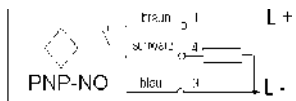
Umgebungstemperatur -10... +60° C

Technische Daten
bei 20° C / 24V DC

Sonderausführungen auf Anfrage

| Bauform Typ | 8x8 -2,5-k IG-Q8K2,5... | 8x8-2,5-K-S IG-Q8K2,5... | 8x8 - 3-K IG-Q8M3b... | 8x8 - 3-S IG-Q8M3b... |
|------------------|----------------------------|-----------------------------|--------------------------|--------------------------|
| Sn bündig | 2,5 mm | 2,5 mm | 3 mm | 3 mm |
| Sn nicht bündig | | | | |
| Betriebsspannung | 10...30 VDC | 10...30 VDC | 10...30 VDC | 10...30 VDC |
| Laststrom | 100 mA | 100 mA | 100 mA | 100 mA |
| Stromaufnahme | < 10 mA | < 10 mA | < 10 mA | < 10 mA |
| LED | ja | ja | ja | ja |
| Schaltfrequenz | 1000 Hz | 1000 Hz | 1000 Hz | 1000 Hz |
| Schalthysterese | 5% von Sn | 5% von Sn | 5% von Sn | 5% von Sn |
| Gehäusematerial | Kunststoff | Kunststoff | Messing vernickelt | Messing vernickelt |

bündig



Bestelltabelle

| | | | | |
|-------------------------|-------------------|-----------------------|------------------|--------------------|
| PNP-Schliess. NO Bündig | IG Q8K2,5-22-PS-K | IG Q8K2,5-22-PS-K-SS8 | IG Q8M3b-30-PS-K | IG Q8M3b-43-PS-SS8 |
| PNP-Schliess. NO nB | | | | |
| PNP- Öffner NC Bündig | IG Q8K2,5-22-PÖ-K | IG Q8K2,5-22-PÖ-K-SS8 | IG Q8M3b-30-PÖ-K | IG Q8M3b-43-PÖ-SS8 |
| PNP- Öffner NC nB | | | | |
| NPN-Schliess. NO Bündig | | | | |
| NPN-Schliess. NO nB | | | | |
| NPN-Öffner NC Bündig | | | | |
| NPN-Öffner NC nB | | | | |
| Kabel | | | | |
| Stecker / kabel | / 2 m PVC | / nach 150 mm-SS8 | / 2 m PVC | SS8 / |

Induktive Näherungsschalter

Bauform □ 8x8 mm - zentral

Schutzart IP 67



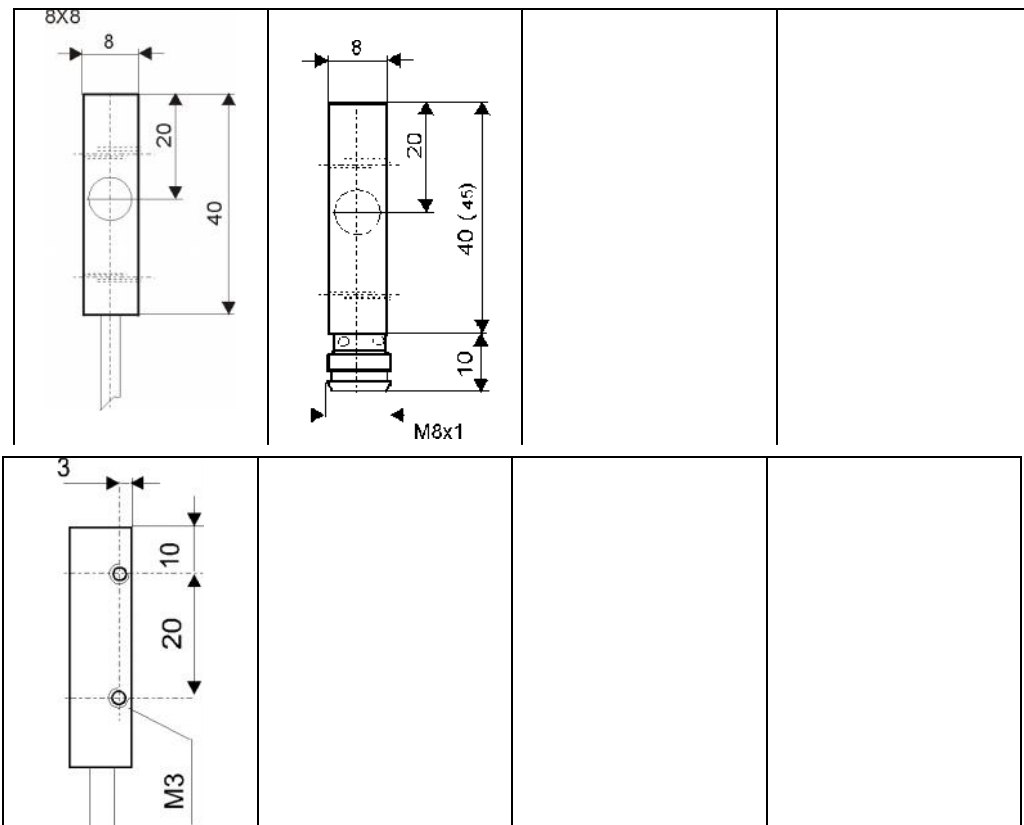
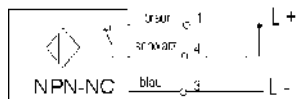
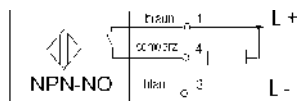
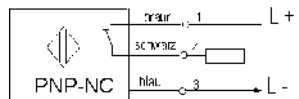
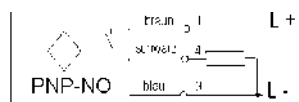
Umgebungstemperatur -10... +60° C

Technische Daten
bei 20° C / 24V DC

Sonderausführungen auf Anfrage

| Bauform Typ | Q8Z – 1,5- K IG-Q8ZM1,5... | Q8Z –1,5-S IG-Q8ZM1,5... | | |
|------------------|-------------------------------|-----------------------------|--|--|
| Sn bündig | 1,5 mm | 1,5 mm | | |
| Sn nicht bündig | | | | |
| Betriebsspannung | 10...30 VDC | 10...30 VDC | | |
| Laststrom | 200 mA | 200 mA | | |
| Stromaufnahme | < 10 mA | < 10 mA | | |
| LED | ja | ja | | |
| Schaltfrequenz | 5000 Hz | 5000 Hz | | |
| Schalthyterese | 5% von Sn | 5% von Sn | | |
| Gehäusematerial | Messing vernickelt (ALU) | Messing vernickelt (ALU) | | |

bündig



Bestelltabelle

| | | | | |
|-------------------------|--------------------|----------------------|--|--|
| PNP-Schliess. NO Bündig | IG Q8ZM1,5-40-PS-K | IG Q8ZM1,5-50-PS-SS8 | | |
| PNP-Schliess. NO nB | | | | |
| PNP- Öffner NC Bündig | IG Q8ZM1,5-40-PÖ-K | IG Q8ZM1,5-50-PÖ-SS8 | | |
| PNP- Öffner NC nB | | | | |
| NPN-Schliess. NO Bündig | | | | |
| NPN-Schliess. NO nB | | | | |
| NPN-Öffner NC Bündig | | | | |
| NPN-Öffner NC nB | | | | |
| Kabel | | | | |
| Stecker / kabel | / 2 m PVC | SS8 / | | |